

Preliminary Assessment Report Project 3022905, 5936 36TH AVE S

Assessment Completed: 12/18/2015

Project Description: Land Use Application to subdivide one parcel into two parcels of land.

Primary Applicant: Moon Zhang

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

Next Steps

- 1. Review the requirements in this report and contact the staff members listed below with questions.
- 2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See SDOT Client Assistance Memo 2213 for guidance about the 60% complete approval process.
- 3. Schedule an appointment for permit application intake with DPD. Please bring a copy of this report to your intake appointment.

Questions About This Report

If you have questions about the information in this report, contact the appropriate city staff member for each section.

DPD Drainage Requirements

Arthur Thomas Richardson, (206) 684-3655, art.richardson@seattle.gov

DPD Land Use Requirements

Emily Lofstedt, (206) 386-0097, Emily.Lofstedt@Seattle.gov

DPD Preapplication Site Visit Requirements

Daniel Nelson, (206) 615-0793, daniel.nelson1@seattle.gov

Seattle City Light Requirements

Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Seattle Department of Transportation Requirements

Leo Kaarrekoski, leo.kaarrekoski@seattle.gov

Seattle Public Utilities Requirements

Steve Resnick, (206) 233-7234, ResnicS@seattle.gov

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: <u>DPD</u> and <u>SDOT</u>.
- Detailed zoning information.
- Visit our <u>permit type pages</u> for step-by-step instructions and forms for preparing your application and plans for review.

Requirements

DPD Drainage Requirements

The following requirements are based on the current stormwater and side sewer codes.

The new 2016 Stormwater Code becomes effective on January 1, 2016. Projects with an accepted application (successful DPD permit intake) date after December 31, 2015 will be reviewed under the new code. The drainage requirements indicated below are based on the 2016 Stormwater Code. If your project will be submitted prior to January 1, 2016, please contact the DPD Drainage Reviewer to determine drainage requirements.

Existing Public Drainage Infrastructure

Sanitary sewer main location: 36th Ave S

Sanitary sewer main size: 8-inch

Drainage

Extension of Public Storm System Required: Yes

An extension of the public storm drain is required across the full frontage of the property (SMC 22.800.040).

This main extension may be eligible to enter into a Latecomer Agreement. Latecomer agreements allow a property owner who has installed water or sewer utility system improvements to recover a portion of the costs of those improvements from other property owners who later connect to the improvements. For more information, please visit our website at

http://www.seattle.gov/util/Engineering/Consulting Resources/LatecomerAgreements/index.htm or call SPU's Development Services Office at 206-684-3333.

Alert Drainage requirements indicated in this Preliminary Assessment Report are per the 2009 Stormwater Code and Manual. The new 2016 Stormwater Code and Manual will become effective on January 1, 2016. The new rules will replace the current Stormwater Code and Directors' Rules. Projects with accepted applications on or after January 1, 2016 will be subject to the new 2016 Stormwater Code and Directors' Rules.

Project Type and Drainage Basin

The drainage point of discharge (SMC 22.805.020) is located at: **Public storm drain system** West along S Raymond St, north along 36th Ave S to project.

Project Type: Parcel-based

Drainage Basin: Designated receiving water

Drainage Control Compliance

Drainage Review Required: Yes

Drainage Control Review is required for this project per SMC 22.807.020. Submit a completed **Standard**Construction Stormwater Control and Post Construction Soil Management (CSC/SOIL) Plan and a completed **Standard Drainage and Wastewater Control (DWC)** Plan including the **Site and Drainage**Control Summary from On-site Stormwater Management Calculator.

Note: For projects with 5,000 square feet or more of new plus replaced hard surface, a comprehensive drainage control plan, construction stormwater control plan, soil amendment plan, and drainage report shall be prepared by a licensed engineer.

Soil Amendment Required: Yes

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.030.A, 22.805.040.A, or 22.805.050.A. Complete the **Post Construction Soil Management Plan** on the <u>Standard CSC/SOIL Plan</u>.

On-site Stormwater Management Required: Yes

Parcel-based projects with 7,000 square feet or more of land disturbing activity, 1,500 square feet or more of new plus replaced hard surface or, if on a lot or parcel created or reduced in size on or after January 1, 2016, 750 square feet or more of new plus replaced hard surface, must implement **On-site Stormwater**Management (infiltration, dispersion, bioretention, green roofs, permeable pavement, rainwater harvesting, etc.) to manage runoff from all hard surfaces on-site per SMC 22.805.050.B. and Director's Rule 21-2015.

Submit an <u>On-site Stormwater Management Calculator</u> and show the On-site Stormwater Management BMP's and surface designation on the <u>Standard Drainage and Wastewater Control Plan</u>.

Water Quality

No requirements

Wastewater

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a King County Capacity Charge

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge (<u>DPD DR 4-2011</u>) is located at the following: Public storm drain system.

DPD Land Use Code Requirements

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (http://www.seattle.gov/transportation/rowimanual/manual/). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

36TH AVE S

Pavement could be required to be installed or widened in the portion of right-of-way abutting this lot.

Curbs will be required to be installed in the portion of right-of-way abutting this lot.

A concrete sidewalk will be required to be installed in the portion of right-of-way abutting this lot.

Drainage may be required to be installed in the portion of right-of-way abutting this lot. Please contact SDOT for more information.

Alley Requirements alley east

Based on the submitted documents, no alley improvements are required per SMC 23.53.030

Land Use

Design Review is required; see CAM 238 for more details. Departures from development standards should be identified as early as possible in the application process.

An arborist report may be required. See CAM 242 for more detail.

<u>Design Review Alert Residential</u> For three or more attached or detached dwelling units, Design Review may be required if abutting a qualifying lot and the combined total of development exceeds the design review thresholds in SMC 23.41.004 Table A or B, at the time application is made. Please see SMC 23.41.004.A.8 in Ordinance 124843 effective 9/21/2015.

Notes to Applicant

Design Review is required for over 8 units. Design Review is not required for the short plat, but for future development.

Other Requirements

A presubmittal conference is required before to submitting an application. Details for preparing and submitting a presubmittal request form can be found at our Web site (http://www.seattle.gov/dpd/Publications/Forms/Building Permit/default.asp).

Pre-Application Site Visit (PASV) Requirements

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

Note: Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 24 months of the above inspection date. After 24 months, the applicant must apply for another PASV. No extensions will be granted.

ECA Mapping Unit and Type

Non-ECA

Earth Disturbance

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

Please show all existing and proposed retaining walls/rockeries and the exposed height.

If shoring will be required, please provide submittals by geotechnical and structural engineers and show the proposed system on the submitted drawings. Include detailed cross sections.

Existing ROW Conditions 36TH AVE S

Street conditions:

Asphalt paving

Visible pavement width is: 30

Curb conditions:

No curb adjacent to site

alley east

Asphalt surface

Potential Impacts to Seattle Parks Property

No parks property in vicinity

Construction Stormwater Control

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (<u>DR 16-2009</u>, <u>Volume 2</u>).

Show the following on the Construction Stormwater Control and Soil Amendment Standard Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Place silt-trapping inserts in receiving catch basins located within 10 feet of construction entrance.

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at http://web1.seattle.gov/DPD/InspectionRequest/default.aspx.

Seattle City Light Requirements

Easements

SCL power easement is required. Property survey may be required at project's expense.

Other requirements: As proposed, an easement is needed over the west parcel to provide electrical service to the east parcel. No easement is proposed in this submittal. As separate parcels each parcel must have a separate service. An easement sufficient in width for an overhead or underground service is required. Clearance from permanent structures and other utilities is also required.

Notes to Applicant

For future property development, please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. An Application for Electrical Service must be submitted to Seattle City Light. Your Electrical Service Representative is: Bill Danbom, 206-386-1797, bill.danbom@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL early in the permit process could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

SDOT Requirements

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

SDOT Permitting Information

Initial Review Deposit: \$2,500

SDOT Plan Requirements: Engineered plan

SDOT Permit Requirements: Group 3: Street Use Major (Type 45). A 60% complete street improvement plan (SIP) must be approved by SDOT prior to your DPD construction intake appointment. SIP Design Guidance is required for 60% complete SIP approval; apply early. Please visit SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse-sip.htm to obtain SDOT Client Assistance Memos (CAMs) and application materials to assist in developing your street improvement plan (SIP).

Street Improvement Requirements 36TH AVE S

All improvements on private property must accommodate the right of way elevation at the property line using the standard cross-section in the ROWIM. Right of way grading may be required to provide vehicular and pedestrian access that meets the standard cross-section.

New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) as well as the City of Seattle Standard Plan 420, 421 and 422.

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410.

New/replacement curb ramps: See City's Standard Plans 422 and the current ADA requirements.

New/replacement corner curb radius: See Seattle Right of Way Improvements Manual (ROWIM).

Street drainage collection may be required when street improvements are installed. See Seattle Right of Way Improvements Manual (ROWIM) section 4.17.

Construction Management Plan

If your project is mid- or large-size and will significantly impact the right of way, a Construction Management Plan (CMP) is required to be submitted to sdotpermits@seattle.gov two to three months prior to obtaining Construction Use Permits or any other Street Use Permits. Upon receipt of the CMP, Street Use Permit Applicant Services will contact you to set up a pre-submittal meeting to discuss Street Use permitting requirements and your CMP.

For information on what is required to be in your CMP go to http://www.seattle.gov/transportation/cmp.htm.

SPU Requirements

Flow Control Compliance

Soil Amendment. Retain and protect undisturbed soil in areas not being developed, and prior to completion of the project, amend all new, replaced, and disturbed topsoil (including construction lay-down areas) with organic matter to the extent required by and in compliance with the rules promulgated by the Director.

On-site Stormwater Management. All trail and sidewalk projects with 2,000 square feet or more of new plus replaced hard surface or 7,000 square feet or more of land disturbing activity shall meet the Minimum Requirements for On-site Stormwater Management contained in Section 22.805.070, to the extent allowed by law.

Other Requirements

• Clarification on storm main extension requirement: It is also okay to extend the storm main north along 36th Ave S from S Spencer St.

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark of if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, Michale.Crooks@seattle.gov, or visit the Licensing and Tax Administration Division website.